

Technology for Life Science

Non-Contact Tonometer

Kowa

KT-800





Simple operation with 3D auto alignment







Special Features

3D auto alignment function

Up and down, right and left, and forward and backward positioning can be automatically performed only by placing the luminescent spot inside the circle.

Soft airflow

Improved softness of the air flow. Measurement can be done with the soft air feeling even from the first measurement.

No measurement range switching necessary

Smooth and easy measurement is possible without the range switching operation (30/60mmHg) as before.

Insufficient eye opening sensor function Measurement is nor processed if the eye is not opened sufficiently.

Easy paper replacement Pursued usability and speedy printing.

Electrically operated chin rest

Hight of the chin rest can be adjusted with the buttons at hand.



Specifications

Range of measurement	0 - 60mmHg. (no range switching)
Unit of measurement	1 mmHg
Distance of measurement	l 1mm
Monitor	5.6 inch color TFT
Printer	58mm width, thermal line printer
Frame moving range	Back and forth 40mm, left/right 86mm
Head moving range	Up/down 28mm
Auto alignment moving range	Up/down \pm 3mm, left/right \pm 3mm, back and forth \pm 2mm
Power supply	Input : AC100V - AC230V 50/60 Hz
	Power consumption : 60VA (normal)/ 110 VA (maximum)
Dimensions	274 (W) x 457 (D) x 458 (H) mm
Weight	18kg

Distribution name : KOWA KT-800





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